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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/720,778 Filing Date TRANSMITTAL November 24, 2003 First Named Inventor **FORM** Eric Arthur Johnson Art Unit 2857 (to be used for all correspondence after initial filing) **Examiner Name** To be assigned Attorney Docket Number 2003-1 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication to Technology Center (TC) Drawing(s) Fee Transmittal Form Appeal Communication to Board of Appeals and Interferences Licensing-related Papers Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Petition Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer Identify below): Extension of Time Request Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority 1. TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.56 Document(s) AND § 1.97 (2 pages) Response to Missing Parts/ 2. RETURN RECEIPT POSTCARD Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Anne M. Schneiderman (Reg. No. 43,095) Individual name anne M Schneiderman Signature Date May 10, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Application of: Johnson et al.                  | Group Art Unit: 2857        |
|---|-----------------------------|
| Application No.: 10/720,778                     | Confirmation No.: 8646      |
| Filed: November 24, 2003                        | Examiner: to be assigned    |
| For: Device for collecting statistical data for | Attorney Docket No.: 2003-1 |
| maintenance of small-arms                       |                             |

## TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.56 AND § 1.97

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 and § 1.97 to inform the Patent and Trademark Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of any claim of the application, Attorney for Applicants hereby directs the Examiner's attention to references AA - AL listed on the attached form PTO/SB/08A entitled "Information Disclosure Statement By Applicant." A copy of each of cited references AA-AL is not included since each is a United States patent.

Applicants respectfully request that the Examiner review the foregoing references and that the references be made of record in the file history of the application.

Since this Information Disclosure Statement is being filed before the mailing of a first Office Action on the merits, Applicants believe that no fee is due in connection with its filing. Should the Patent Office determine otherwise, however, please charge the required fee

to Advanced Design Consulting, Inc.'s Deposit Account No. 503044.

Respectfully submitted,

Dated: May 10, 2004

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and MAchnederman 43,095

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Enclosure: Information Disclosure Statement (1 page)



Substitute for for

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

| Complete if Known      |                     |    |
|------------------------|---------------------|----|
| Application Number     | 10/720,778          |    |
| Filing Date            | November 24, 2003   |    |
| First Named Inventor   | Eric Arthur Johnson |    |
| Art Unit               | 2857                |    |
| Examiner Name          | to be assigned      |    |
| Attorney Docket Number | 2003-1              | _/ |

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| Sheet                 |              |  |                                |  |   |
|                       |              |  |                                | DOCUMENTS  | Pages, Columns, Lines, Where                    |
| Examiner<br>Initials* | Cite<br>No.1 | Document Number  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Relevant Passages or Relevant<br>Figures Appear |
|                       | AA           | Number-Kind Code <sup>2 (fl known)</sup> US- 3,914,996 | 10-28-1975                     | Davis et al.                                       |   |
|                       | -            |  | 01-11-1977                     | Johnson et al.                                     |   |
|                       | AB           | US- 4,001,961  | 04-03-1979                     | Hudson et al.                                      |   |
|                       | AC           | US- 4,146,987  | 04-09-1991                     | Horne et al.                                       |   |
|                       | AD           | US- 5,005,307  | 04-19-1994                     | Harthcock  |   |
|                       | AE           | US- 5,303,495  | 04-18-1995                     | Sayre  |   |
|                       | AF           | US- 5,406,730  | 10-22-1996                     | Brinkley   |   |
|                       | AG           | US- 5,566,486  | 07-01-1997                     | Herold et al.                                      |   |
|                       | AH           | US- 5,642,581  | 06-29-1999                     | Gartz  |   |
|                       | Al           | US- 5,918,304  |                                | Villani  |   |
|                       | AJ           | <sup>US-</sup> 6,094,850                               | 08-01-2000                     | Williams   |   |
|                       | AK           | <sup>US-</sup> 6,590,386 B1                            | 07-08-2003                     |  |   |
|                       | AL           | <sup>US-</sup> 6,615,814 B1                            | 09-09-2003                     | Rice et al.  |   |
|                       |              | US-  |                                |  |   |
|                       | -            | US-  |                                |  |   |
|                       | +-           | US-  |                                |  |   |
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| FOREIGN PATENT DOCUMENTS  Publication Name of Patentee or Pages, Columns, Lines, |   |                                |  |  |   |
|--|---|--------------------------------|--|--|---|
| Cite<br>No. <sup>1</sup>   |   | Date<br>MM-DD-YYYY             | Applicant of Cited Document                      | Where Relevant Passages Or Relevant Figures Appear   | T <sup>6</sup>  |
|  | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                                |  |  |   |
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|  |   | Cite   Foreign Patent Document | Cite Foreign Patent Document Date No. MM-DD-YYYY | Cite Foreign Patent Document Publication Name of Patentee of Applicant of Cited Document No.1 MM-DD-YYYY | Cite No.1 Foreign Patent Document Date Application Date Application Or Relevant Passages Or Relevant Figures Appear |

|           | Date       |                                       |
|-----------|------------|---------------------------------------|
| Examiner  | Considered |                                       |
| Signature | N 11       | sitation if not in conformance and no |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of Cuspto Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Uspto Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Uspto Patent Documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by Japanese patent documents are strained by Japanese patent documents. Skind of the patent document by Japanese patent documents are strained by Japanese patent documents are strained by Japanese patent documents. Skind of the patent documents are strained by Japanese pat

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